

.

From: Nassif, Julianne (DPH)
Sent: Monday, March 27, 2006 9:40 AM
To: DiNatale, Margaret (DPH); George, Harvey (DPH); Tisei, Nancy (DPH)
Cc: Caloggero, Dina (DPH)
Subject: RE: ICP-MS metals proficiency results from Quebec that you requested at the last CTRL QC meeting

I agree, even though the laboratory passed the proficiency challenge, an investigation and corrective action should be completed. Paul- lets discuss the investigation then please draft the corrective action for my review.

Julie

-----Original Message-----

From: DiNatale, Margaret (DPH)
Sent: Friday, March 24, 2006 8:17 AM
To: George, Harvey (DPH); Tisei, Nancy (DPH); Nassif, Julianne (DPH)
Cc: Caloggero, Dina (DPH)
Subject: RE: ICP-MS metals proficiency results from Quebec that you requested at the last CTRL QC meeting

I would suggest that we manage it as we do other proficiency surveys. If a sample is missed the lab must complete a corrective action in order to document a full investigation of the problem and if applicable implement some changes to prevent such errors in the future. One of the intents of PT surveys is to allow labs to identify problems in the testing process.

Now we all know in some cases, the testing process is fine and it turns out the sample integrity is the issue. But this corrective action process gives the lab a opportunity to make a full assessment of the testing process and SOPs.

Peggy

-----Original Message-----

From: George, Harvey (DPH)
Sent: Thursday, March 23, 2006 4:13 PM
To: DiNatale, Margaret (DPH); Tisei, Nancy (DPH); Nassif, Julianne (DPH)
Subject: FW: ICP-MS metals proficiency results from Quebec that you requested at the last CTRL QC meeting

FYI...Interesting interpretation from Paul regarding how the CDC sees metal analyses. Any suggestions how we should proceed? Do you think that an investigation would provide any useful information.

Harvey

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-----Original Message-----

From: Servizio, Paul (DPH)
Sent: Thursday, March 23, 2006 3:55 PM
To: George, Harvey (DPH)
Cc: Gillis, John (DPH); Noddin, Linwood (DPH)
Subject: RE: ICP-MS metals proficiency results from Quebec that you requested at the last CTRL QC meeting

CDC does not expect a lab to get every single element in all 5 urines to be within Z score of 3. They only expect 4 out of 5 of each element to be within acceptable limits of the 5 urines. It is not like doing one simple element at one time so in other words a lab could conceivably miss every element one time in the 5 urines and still be proficient. Although at that point we might be concerned.

-----Original Message-----

From: George, Harvey (DPH)
Sent: Thursday, March 23, 2006 3:43 PM
To: Servizio, Paul (DPH)
Subject: RE: ICP-MS metals proficiency results from Quebec that you requested at the last CTRL QC meeting

Paul,

According to PMQAS 0603, your results for Se are unacceptable (-4.2)????? Please comment.

Thanks,

HG

Harvey George, Ph.D., FACB, DABCC
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-----Original Message-----

From: Servizio, Paul (DPH)
Sent: Thursday, March 23, 2006 3:33 PM
To: George, Harvey (DPH)
Subject: FW: ICP-MS metals proficiency results from Quebec that you requested at the last CTRL QC meeting

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HG:

The data/results from ICP-MS I sent you included QC charts of all the labs participating. It also included results of 14 trace metals in 5 unknown urines using the CDC method. We are lab number 42. If you did not receive them -I will send them again. All results were within acceptable limits.

Paul S.